

ABSTRACT OF THE DISCLOSURE

A press molding die capable of preventing a workpiece from moving is provided. The press molding die includes a punch for pressing a workpiece; a molding die having a molding surface on which the workpiece is placed and a concave portion which is formed on the molding surface and which has a shape corresponding to the punch; a pad for pressing a part of the workpiece placed on the molding surface and which is on the periphery of the concave portion; and a micro-rough layer which is formed by performing a particulate coating process on at least one of a portion of the pad, for pressing the workpiece, and a portion of the molding surface, corresponding to the portion of the pad. Preferably, the height of roughness of the micro-rough layer is 0.01 to 0.06 mm, and the particulate coating process is performed using a silicofluoric chrome plating solution.